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PTO/SB/08a (07-05)

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Complete: 5 Under the Paperwork Reduction Act of 199 Substitute for form 1449A/PTO Application Number 10/757,939 INFORMATION DISCLOSURE January 16, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Craig HANSEN Group Art Unit 2183

(use as many sheets as necessary) **Examiner Name** CHAN, EDDIE P. 2 1 of 043876-0153 Sheet Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where	
	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY of Cited Document		Relevant Passages or Relevant Figures Appear	
		US-5,768,575	06-1998	McFarland et al.		
		US-5,978,838	11-1999	Mohamed et al.		
		US-6,266,758	07-2001	Van Hook et al.	*	
		US-6,502,117	12-2002	Golliver et al.		
		US-6,732,259	05-2004	Thekkath et al.		
-		US-6,816,961	11-2004	Rice et al.	10 7	
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		FOR	EIGN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code3 Number 4- Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 93/01543	01-21-1993	Garg et al.	WO 93/01543	
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Examiner	Date	
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Substitu	te for form 1449A/PTO			TRADENT	Complete if Known
INFORMATION DISCLOSURE				Application Number	10/757,939
				Filing Date	January 16, 2004
517	ATEMENT B	Y AJ	PLICANI	First Named Inventor	Craig HANSEN
(use as n	nany sheets as necessa	ıry)		Group Art Unit	2183
				Examiner Name	CHAN, EDDIE P.
Sheet	2	of	2	Attorney Docket Number	043876-0153

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the

Examiner	Cite	item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s),					
nitials*	No.1	publisher, city and/or country where published.	T <sup>2</sup>				
		2/9/06 Office Action (Non-Final Rejection), with Notice of References Cited by Examiner, received in related U.S.					
		Patent Continuation Application No. 10/436,340					
		7/10/06 Amendment filed in Response to Office Action Dated February 9, 2006, in related U.S. Patent Continuation					
	ļ	Application No. 10/436,340	-				
		10/3/06 Notice of Allowance and Fees Due, with Notice of References Cited by Examiner, received in related U.S. Patent Continuation Application No. 10/436,340					
		11/14/06 Amendment filed in Response to Notice of Allowance Dated October 3, 2006, with Request for Continued					
		Examination in related U.S. Patent Continuation Application No. 10/436,340					
		2/21/07 Office Action (Non-Final Rejection) received in related U.S. Patent Continuation Application No.					
		10/436,340					
		8/21/07 Amendment filed in Response to Office Action Dated February 21, 2007, with supporting Declaration of					
		Korbin S. Van Dyke and Exhibits, in related U.S. Patent Continuation Application No. 10/436,340					
		11/21/07 Office Action (Non-Final Rejection), with Notice of References Cited by Examiner, received in related					
		U.S. Patent Continuation Application No. 10/436,340					
		3/21/08 Amendment filed in Response to Office Action Dated November 21, 2007, in related U.S. Patent					
•··		Continuation Application No. 10/436,340					
		Extended European Search Report dated 2/18/08 re Application No./Patent No. 07111351.8-1243					
		Gwennap, "UltraSPARC Adds Multimedia Instructions," Microprocessor Report, vol.8, no.6, 1-3 (Dec. 5, 1994),					
		MicroDesign Resources © (1994)	<u> </u>				
		Partial European Search Report dated 4/1/08 re Application No./Patent No. 07111348.4-1243					
		Greenley et al., "UltraSPARC <sup>TM</sup> : The Next Generation Superscaler 64-bit SPARC," IEEE, 442-51 (May 3, 1995)					
	1	Laudon et al., "Interleaving: A Multithreading Technique Targeting Multiprocessors and Workstations," ACM,					
		vol.29, no.11, 308-18 (Nov. 1994)					
		Sato et al., "Mutliple Instruction Streams in a Highly Pipelined Processor," IEEE, 182-89 (1990)					
		Yamamoto et al., "Performance Estimation of Multistreamed, Superscaler Processors," Proceedings of the 27th					
		Annual Hawaii Internat'l Conf. on System Sciences, IEEE, 195-204 (1994)					
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Examiner		Dated					

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